



**Column:** [Kinetex™ 2.6 µm C18 100 Å LC Column 50 x 2.1 mm](#)

**Part No:** [00B-4462-AN](#)

**Dimensions:** 50 x 2.1 mm ID

**Elution Type:** Gradient

**Elution A:** Water

**Elution B:** CH<sub>3</sub>CN

**Gradient Profile:**

| Step No. | Time (min) | Pct A | Pct B |
|----------|------------|-------|-------|
| 1        | 0          | 80    | 20    |
| 2        | 10         | 50    | 50    |
| 3        | 10.1       | 80    | 20    |
| 4        | 12         | 80    | 20    |

**Flow Rate:** 0.8 mL/min

**Col. Temp:** 25 °C

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (25°C)

**Compounds:**

- 1- Estriol
- 2- Hydrocortisone
- 3- Prednisone
- 4- Cortisone
- 5- Cortisone acetate
- 6- Estradiol
- 7- 17-Hydroxyprogesterone
- 8- 21-Hydroxyprogesterone
- 9- Estrone
- 10- Deoxycorticosterone